

VIRGINIA:

BEFORE THE VIRGINIA GAS AND OIL BOARD

APPLICANT:	<u>Range Resources-Pine Mountain, Inc.</u>)	VIRGINIA GAS
)	AND OIL BOARD
)	
RELIEF SOUGHT	EXCEPTION TO STATEWIDE SPACING)	
	LIMITATIONS PRESCRIBED BY)	DOCKET NO.
	VA. CODE § 45.1-361.17 (a) (2))	<u>VGOB-13-0521-4010</u>
	FOR <u>WELL NO. 900121</u>)	
)	
)	
)	
LEGAL DESCRIPTION:)	
)	
	DRILLING UNIT SERVED BY WELL)	
	NUMBERED <u>900121</u>)	
	TO BE DRILLED IN THE LOCATION)	
	DEPICTED ON EXHIBIT A HERETO,)	
	<u>Big Sandy Fuel Corporation Tract</u>)	
	2,613.58-acres, more or less)	
	<u>PRATER QUADRANGLE</u>)	
	<u>SANDLICK DISTRICT</u>)	
	<u>DICKENSON COUNTY, VIRGINIA</u>)	
	(the "Subject Lands" are more particularly described)	
	on Exhibit "A" , attached hereto and made a part)	
	hereof))	

REPORT OF THE BOARD

FINDINGS AND ORDER

1. Hearing Date and Place: This matter came on for hearing before the Virginia Gas and Oil Board (hereafter "Board") at 9:00 a.m. on **May 21, 2013** at the Russell County Conference Center, Highland Drive, Lebanon, Virginia.
2. Appearances: Timothy E. Scott of McKinnis & Scott, appeared for the Applicant.
3. Jurisdiction and Notice: Pursuant to Va. Code §§ 45.1-361.1 *et seq.*, the Board finds that it has jurisdiction over the subject matter. Based upon the evidence presented by Applicant, the Board also finds that the Applicant has (1) exercised due diligence in conducting a meaningful search of reasonably available sources to determine the identity and whereabouts of each gas and oil owner, coal owner, or mineral owner having an interest in Subject Drilling Unit underlying and comprised of Subject Lands; and (2) represented to the Board that it has given notice to those parties (hereafter sometimes "person(s)" whether referring to individuals, corporations, partnerships associations, companies, businesses, trusts, joint ventures or other legal entities) entitled by Va. Code § 45.1-361.19 to notice of this application. Further, the Board has caused notice of this hearing to be published as required by Va. Code § 45.1-361.19.B. Whereupon, the Board hereby finds that the notices given herein satisfy all statutory requirements, Board rule requirements and the minimum standards of state due process.

4. Amendments: None.
5. Dismissals: None.
6. Relief Requested: Applicant requests an exception to the statewide spacing limitations set forth in Va. Code § 45.1-361.17 for Well No. 900121.
7. Relief Granted: The requested relief in this cause shall be and hereby is granted. The Board hereby grants Applicant consent to permit and drill proposed Well No. 900121 which is 2,221.53 feet from Range Resources-Pine Mountain, Inc. Well No. 820007; and, 2,401 feet from Range Resources-Pine Mountain, Inc. Well No. 809835 at the location depicted on the Plat attached hereto as **Exhibit A**.
8. Special Findings: The Board specifically and specially finds:
 - 8.1 Applicant is Range Resources-Pine Mountain, Inc. Applicant is duly authorized and qualified to transact business in the Commonwealth of Virginia;
 - 8.2 Applicant Range Resources-Pine Mountain, Inc. is an operator in the Commonwealth of Virginia and has satisfied the Board's requirements for operations in Virginia;
 - 8.3 Applicant claims ownership of Conventional Gas Leases of Subject Drilling Unit and the right to explore for, develop and produce Gas from Well No. 900121 as well as the right to participate and develop the reciprocal wells, being **Range Resources-Pine Mountain, Inc. Well Nos. 820007 and 809835**.
 - 8.4 The proposed Well No. 900121 is located on the Big Sandy Fuel Corporation 2,613.58-acre Tract and the surface, coal, gas and oil owners have consented to the proposed location for Well No. 900121 that is depicted on the Plat attached hereto as **Exhibit A**;
 - 8.5 The Applicant testified it has the right to operate and participate in the development of the reciprocal **Range Resources-Pine Mountain, Inc. Well Nos. 820007 and 809835** and that the granting of the application filed herein will not impact the correlative rights of any person;
 - 8.6 An exception to the well spacing requirements of Va. Code § 45.1-361.17 for Well No. 900121 is necessary to efficiently drain a portion of the common sources of supply (reservoir) underlying Subject Drilling Unit, and the Board's granting of the requested location exception is in the best interest of preventing the waste of 525 million cubic feet of Conventional Gas underlying the Subject Drilling Unit, and to generally effect the purposes of the Virginia and Oil Act;
 - 8.7 Applicant proposes the drilling of Well No. 900121 to a depth of 5,148 feet on the Subject Drilling Unit at the location depicted on Exhibit A to produce all the Mississippian and Devonian Age formations including, but not limited to, Ravencloff, Maxon, Big Lime, Weir, Berea and Devonian Shale, from surface to total depth drilled, 5,148 feet ("Subject Formations");
 - 8.8 Applicant proposes to drill Well No. 900121 a distance of 278.47 feet closer to Range Resources-Pine Mountain, Inc. 820007; and, 99 feet closer to Range

Resources-Pine Mountain, Inc. Well No. 809835 than the 2500 feet mandated by statewide spacing;

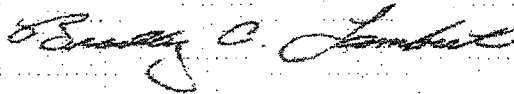
8.9 Applicant proposes to complete and operate Well No. 900121 for the purpose of producing Conventional Gas;

9. Conclusion: Therefore, the requested relief and all terms and provisions set forth above be and hereby are granted and **IT IS SO ORDERED.**

10. Appeals: Appeals of this Order are governed by the provisions of Va. Code Ann. § 45.1-361.9 which provides that any order or decision of the Board may be appealed to the appropriate circuit court. Such appeals must be taken in the manner prescribed in the Administrative Process Act, Va. Code Ann. § 9-6.14:1 *et seq.* and Rule 2A of the Rules of the Virginia Supreme Court.

11. Effective Date: This Order shall be effective as of the date of the Board's approval of this Application, which is set forth at Paragraph 1 above.

DONE AND EXECUTED this 12 day of June, 2013 by a majority of the Virginia Gas and Oil Board.



Chairman, Bradley C. Lambert


DONE AND PERFORMED this 12 day of June, 2013 by Order of the Virginia Gas and Oil Board.



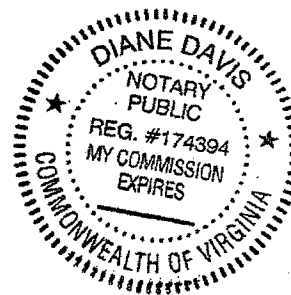
Rick Cooper
Principal Executive to the
staff, Virginia Gas and Oil Board

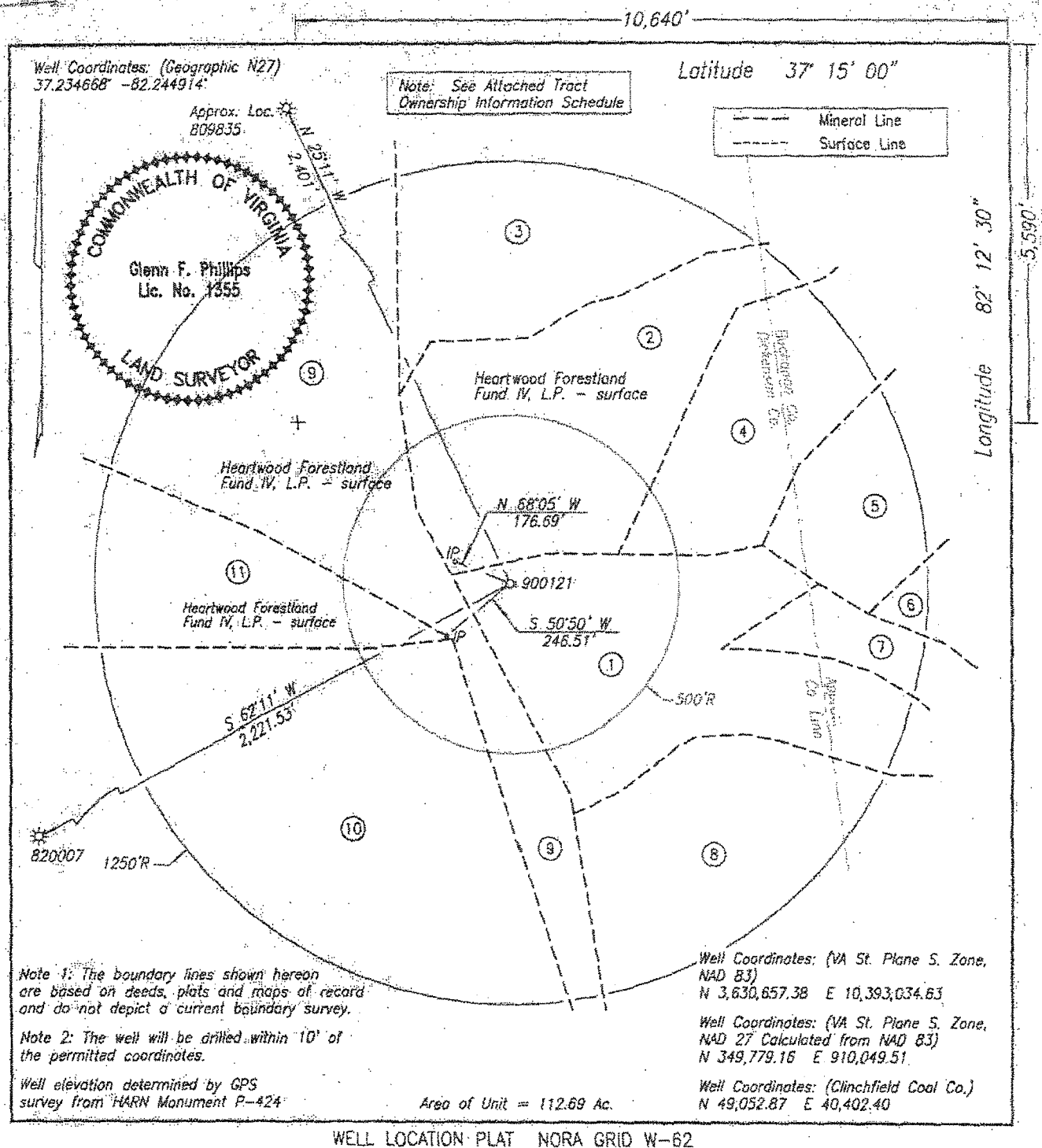
COMMONWEALTH OF VIRGINIA
COUNTY OF RUSSELL

Acknowledged on this 12th day of June, 2013, personally before me a notary public in and for the Commonwealth of Virginia, appeared Bradley C. Lambert, being duly sworn did depose and say that he is the Chairman of the Virginia Gas and Oil Board and appeared Rick Cooper, being duly sworn did depose and say that he is Principal Executive to the staff of the Virginia Gas and Oil Board, that they executed the same and was authorized to do so.


Diane J. Davis, Notary Public
174394

My Commission expires: September 30, 2013





WELL LOCATION PLAT NORA GRID W-62

COMPANY Range Resources-Pine Mountain, Inc. WELL NAME AND NUMBER 900121
TRACT NO. Big Sandy Fuel Corp. ELEVATION 2150.35' QUADRANGLE Prater
COUNTY Dickenson DISTRICT Sandlick SCALE 1" = 400' DATE 4-04-2013

This Plat is a new plot x, an updated plat , or a final location plat

+ Denotes the location of a well on United States topographic Maps, scale 1 to 24,000, latitude and longitude lines being represented by border lines as shown.

Glenn F. Phillips

Licensed Professional Engineer or Licensed Land Surveyor

Form DGO-GO-7

900121 PLAT
TRACT OWNERSHIP INFORMATION SCHEDULE
4/4/2013

1. Big Sandy Fuel Corporation
2,613.58 Acres
ACIN, LLC - coal
Alpha Land & Reserves, LLC - coal lessee
WBRD, LLC - coal
Dickenson-Russell Coal Company, LLC - coal lessee
Mullins Land and Mineral - coal
Lease No. 450271207 A/B
Glen & Debra Owens - surface, oil & gas
p/o 15 Acres
Gas 14.05 Ac. 12.47%
2. Bruce Deel
16 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson - Russell Coal Company LLC - coal lessee
Mullins Land and Mineral - coal
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 9.18 Ac. 8.15%
3. Alice Thacker
56 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson - Russell Coal Company LLC - coal lessee
Mullins Land and Mineral - coal
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 13.94 Ac. 12.37%
4. Bruce Deel
10.1 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson - Russell Coal Company LLC - coal lessee
Mullins Land and Mineral - coal
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 7.51 Ac. 6.66%
5. Unleased
Douglas & Rebel A. Deel - surface, oil & gas (Life Estate)
Garnie Lee Coleman - Remainderman
3 5/8 Acres
Gas 4.51 Ac. 4.00%
6. Lease No. 450271196 A/B
Vern & Wanda Yates - surface, oil & gas (Life Estate)
Jon David Deel - Remainderman
3 Acres
Gas 0.48 Ac. 0.43%
7. Unleased
Brooks & Naomie Adkins - surface, oil & gas
6 Acres
Gas 2.00 Ac. 1.77%
8. Lease No. 450271179 A/B
40 Acres
Julie Deel - surface, oil & gas
Gas 10.08 Ac. 8.94%
9. Big Sandy Fuel Corporation
12,627.34 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson - Russell Coal Company LLC - coal lessee
Mullins Land and Mineral - coal
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 20.72 Ac. 18.39%
10. N. B. Sutherland
118.45 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson - Russell Coal Company LLC - coal lessee
Mullins Land and Mineral - coal
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 22.85 Ac. 20.28%
11. Big Sandy Fuel Corporation
4,141.88 Acres
ACIN LLC - coal
Alpha Land & Reserves LLC - coal lessee
WBRD LLC - coal
Dickenson - Russell Coal Company LLC - coal lessee
Mullins Land and Mineral - coal
Range Resources - Pine Mountain, Inc. - oil & gas
Gas 7.37 Ac. 6.54%

Exhibit "B"
Well No. 900121

DEPTH -

5,148'

Dickenson-Russell Coal Company
Maxxim Shared Services, LLC
Attn: Steve Smith
5703 Crutchfield Drive
Norton, VA 24273

ALPHA Land & Reserves, LLC
Attn: Steve Smith
5703 Crutchfield Drive
Norton, VA 24273

WBRD LLC
John Mooney
5260 Irwin Road
Huntington, WV 25705-3247

ACIN LLC
John Mooney
5260 Irwin Road
Huntington, WV 25705-3247

Mullins Land and Mineral
PO Box 951
Clintwood, VA 24228

Glen & Debra Owens
1020 Sharon St
Grundy, VA 24614

Douglas & Rebel Deel
1027 Burr Oak Rd
Haysi, VA 24256

Garnie Lee Coleman
PO Box 990
Grundy, VA 24614

Vern & Wanda Yates
1024 Observer Rd
Vansant, VA 24656

Jon David Deel
1307 Hazard Road
Haysi, VA 24256

Brooks & Naomie Adkins
433 Crooked Branch
Haysi, VA 24256

Julia Deel a.k.a Julie Deel
1099 Hazard Rd
Haysi, VA 24256